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We claim:

1. A composition comprising:

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- a. creatine;
- b. a phosphorus supplement, wherein the phosphorus supplement provides at least 75% of the recommended daily dose of phosphorus value per serving;
- c. a blood buffer.
- 2. The composition according to claim 1, wherein the weight ratio of phosphorus to creatine is about 1:25 to about 10:1.
- 3. The composition according to claim 1, wherein the weight ratio of phosphorus to creatine is about 1:10 to about 1:1, preferably about 1:6 to about 1:4.
- 4. The composition according to claim 1, wherein the phosphorus supplement comprises an inorganic salt comprising phosphorus.
- 5. The composition according to claim 1, wherein the creatine is a creatine salt.
- 6. The composition according to claim 5, wherein the creatine is a highly hydrosoluble creatine salt.
- 7. The composition according to claim 5, wherein the creatine is an organic creatine salt.
- 8. The composition according to claim 7, wherein the creatine salt has a solubility above about 6 grams per 100 ml water.
- 9. The composition according to claim 7, wherein the creatine salt comprises an anionic component selected from the group of tartrate, maleate, malate, fumarate, citrate, and pyruvate.

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- 10. The composition according to claim 1, wherein the blood buffer is selected from the group consisting of carbonate, bicarbonate, citrate and citric acid.
- 11. The composition according to claim 1, further comprising a Krebs cycle intermediate or precursor thereof.
- 12. The composition according to claim 11, wherein the anionic component of the creatine salt is a precursor of a Krebs cycle intermediate.
- 13. The composition according to claim 1, further comprising carbohydrate.
- 14. The composition according to claim 1, comprising 1-10 gram creatine, preferably provided by creatine citrate, 0.6 5 gram phosphorus, preferably provided by phosphate, 0.1 15 gram buffer, preferably a combination of carbonate and/or bicarbonate and citrate, and 1-100 g of digestible carbohydrates.
- 15. The composition according to claim 1, further comprising an effervescent.
- 16. The composition according to claim 1, further comprising a pentose, preferably ribose.
- 17. The composition according to claim 1, further comprising a sodium salt, preferably sodium phosphate.
- 18. A method for increasing the energy capacity within tissue cells comprising administrating to a subject a composition comprising creatine, a phosphorus supplement, wherein the phosphorus supplement provides at least 75% of the daily dose value per serving, and a blood buffer.
- 19. A method for increasing the anaerobic working capacity comprising, administrating to a subject a composition comprising creatine, a phosphorus supplement, wherein the

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phosphorus supplement provides at least 75% of the daily dose value per serving, and a blood buffer.

- 20. A method for increasing the anaerobic working capacity wherein a subject is subjected to a building phase and subsequently to a maintenance phase, wherein said building phase comprises intake of a composition comprising creatine, a phosphorus supplement, wherein the phosphorus supplement provides at least 75% of the daily dose value per serving, and a blood buffer, and said maintenance phase comprises intake of said composition, wherein the intake quantity of the composition during maintenance phase is reduced by at least a factor 1.5.
- 21. A method according to claim 18, wherein the subject is human.
- 22. A method according to claim 21, wherein the subject is male.